

## UCSC 25<sup>th</sup> Anniversary Lecture Series

# The Future of **Pen** Computing

We are about to tap into the full potential of pen and touch computing. Soon we will give up keyboards and start interacting with computers as part of our natural tool set, using pen, touch and voice. Recent advances in hardware and software makes this possible as prices continue to come down on digitizer technologies and we make tremendous advances in developing smart algorithms for recognizing and interpreting what we write or draw on a computer. We are no longer bounded by limited interfaces provided by current software, but will have the ability to freely express ourselves using these new interfaces. In this talk, Ananda will discuss his latest research findings and demonstrate how they will make computers more human friendly.

### Date

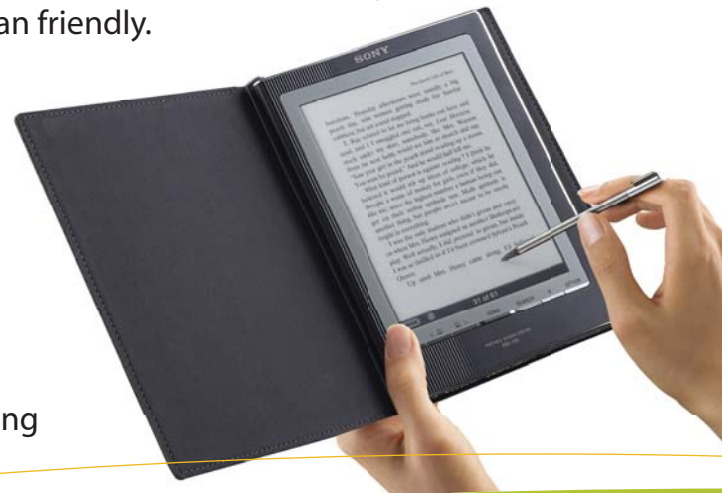
4th January 2010

### Time

5.30 p.m.

### Venue

Prof. V. K. Samaranayake Auditorium  
University of Colombo School of Computing  
35, Reid Avenue, Colombo.



## About the Speaker

Dr. Ananda Gunawardena is an Associate Professor of Computer Science at Carnegie Mellon University (CMU) one of the top research universities in the world. A long time advocate of pen-based computing, Ananda was part of the Microsoft Research focus group on the use of Tablet PC's in 2004 and 2005. He directs several research projects that study and develop smart and usable pen based applications. In 2007, he developed a very first pen-based computing course in the USA and his pen-based computing course had been responsible for developing number of pen applications that were deployed as research software to schools in several states. He has won grants from NSF, Microsoft research, Hewlett Packard, Qatar Foundation and several other organizations. He is involved with number of companies, as a founder and holds several patents. He lives with his wife and two daughters in Pittsburgh, Pennsylvania.

### The UCSC Public Lecture Series

Its back! The prestigious UCSC Public Lecture Series. This time it is in commemoration of its 25th year anniversary. Expect the same high level series of talks by technology specialists from around the world and Sri Lanka in 12 cutting-edge Technology talks during 2010.

25 Years

*Ahead of* **IT**



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